

**MARYLAND HISTORICAL TRUST  
DETERMINATION OF ELIGIBILITY FORM**

NR Eligible: yes             
no           

Property Name: Double Masonry Box Culvert Inventory Number: 5- BA-3099  
Address: CSXT Milepost BAA 3.9; HDR Sta. 586+00 City:                                  Zip Code: 21227  
County: Baltimore USGS Topographic Map: Relay  
Owner: CSX Transportation Is the property being evaluated a district? no  
Tax Parcel Number:                          Tax Map Number:                          Tax Account ID Number:                           
Project: CSXT Capital Subdivision Improvements Agency: Federal Transit Administration  
Site visit by MHT staff: X no            yes Name:                                  Date:                           
Is the property is located within a historic district?            yes X no

*If the property is within a district* District Inventory Number:                           
NR-listed district            yes Eligible district            yes Name of District:                                   
Preparer's Recommendation: Contributing resource            yes            no Non-contributing but eligible in another context            yes

*If the property is not within a district (or the property is a district)* Preparer's Recommendation: Eligible            yes X no

Criteria:            A            B            C            D Considerations:            A            B            C            D            E            F            G            None  
Documentation on the property/district is presented in:

Description of Property and Eligibility Determination: *(Use continuation sheet if necessary and attach map and photo)*

This unmortared masonry culvert originally had two side-by-side 3' by 4' openings. The northernmost opening has since collapsed. This culvert drains an unnamed stream crossing the Baltimore and Ohio Railroad's Main Line.

Although CSX Transportation is unable to locate historic records pertaining to this structure, the use of unmortared, rough-faced granite suggests a construction date of approximately 1829-1830, during the original construction of the B&O's Main Line.

Likely designed by Benjamin Latrobe, Jr., the masonry culvert is associated with the building of the earliest common carrier railroad lines in the United States, typifying the technology used drain the B&O's track bed. Based on investigation of a similar culvert (Inventory Number 17), the ceiling of this culvert may contain original masonry railroad ties from the B&O's construction of their Main Line in 1829-1830. However, its deteriorated physical condition significantly compromises its historic integrity. It is thus not eligible for listing in the National Register of Historic Places.

Prepared by: Daniel R. Pratt, HDR Engineering Date Prepared: 6/11/2002

**MARYLAND HISTORICAL TRUST REVIEW**

Eligibility recommended X Eligibility not recommended ~~X~~  
Criteria: X A            B X C            D Considerations:            A            B            C            D            E            F            G            None  
MHT Comments Retains sufficient integrity to reflect association and type  
Andrew Lewis 1 08/02/02  
Reviewer, Office of Preservation Services Date  
B. Kuntze 8/9/02  
Reviewer, NR Program Date

200202772

CONTINUATION SHEET  
(Inventory Number 5)

Figure 1: Double Masonry Box Culvert, looking west.

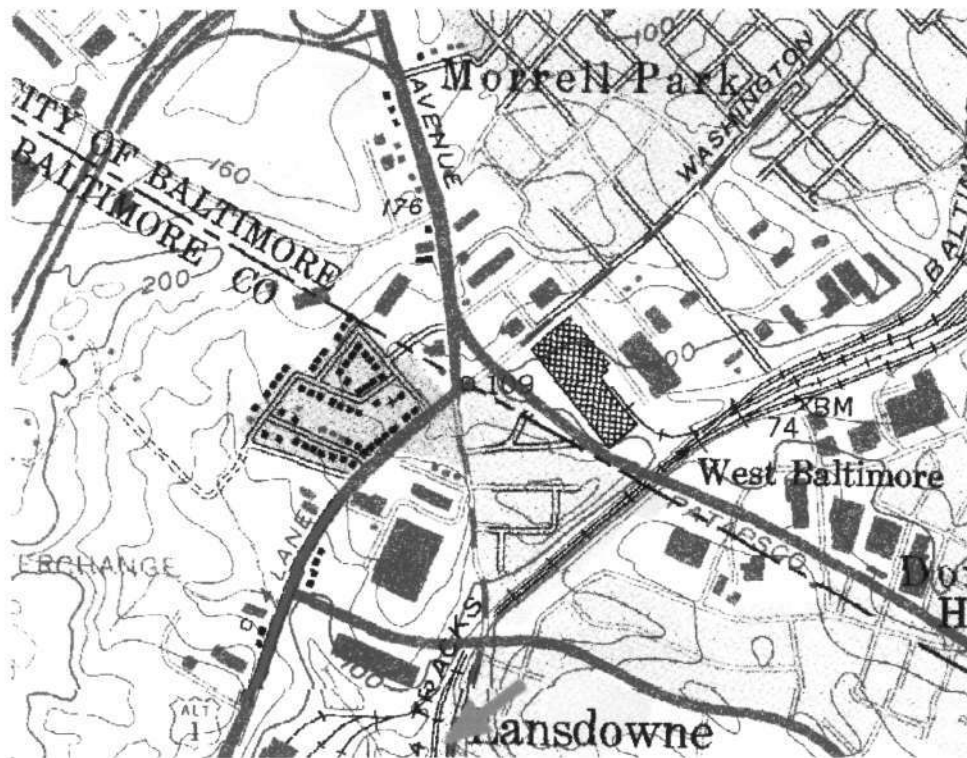


Figure 2: USGS Relay 7.5' Quadrangle Map showing property location.



BA - 3099

DOE #5

DOUBLE MASONRY BOX CULVERT  
CSXT MILEPOST BAA 3.9

BALTIMORE CO. MD

DANIEL R. PRATT

5/22/02

LOOKING WEST

1 OF 1

12-1990 PPR